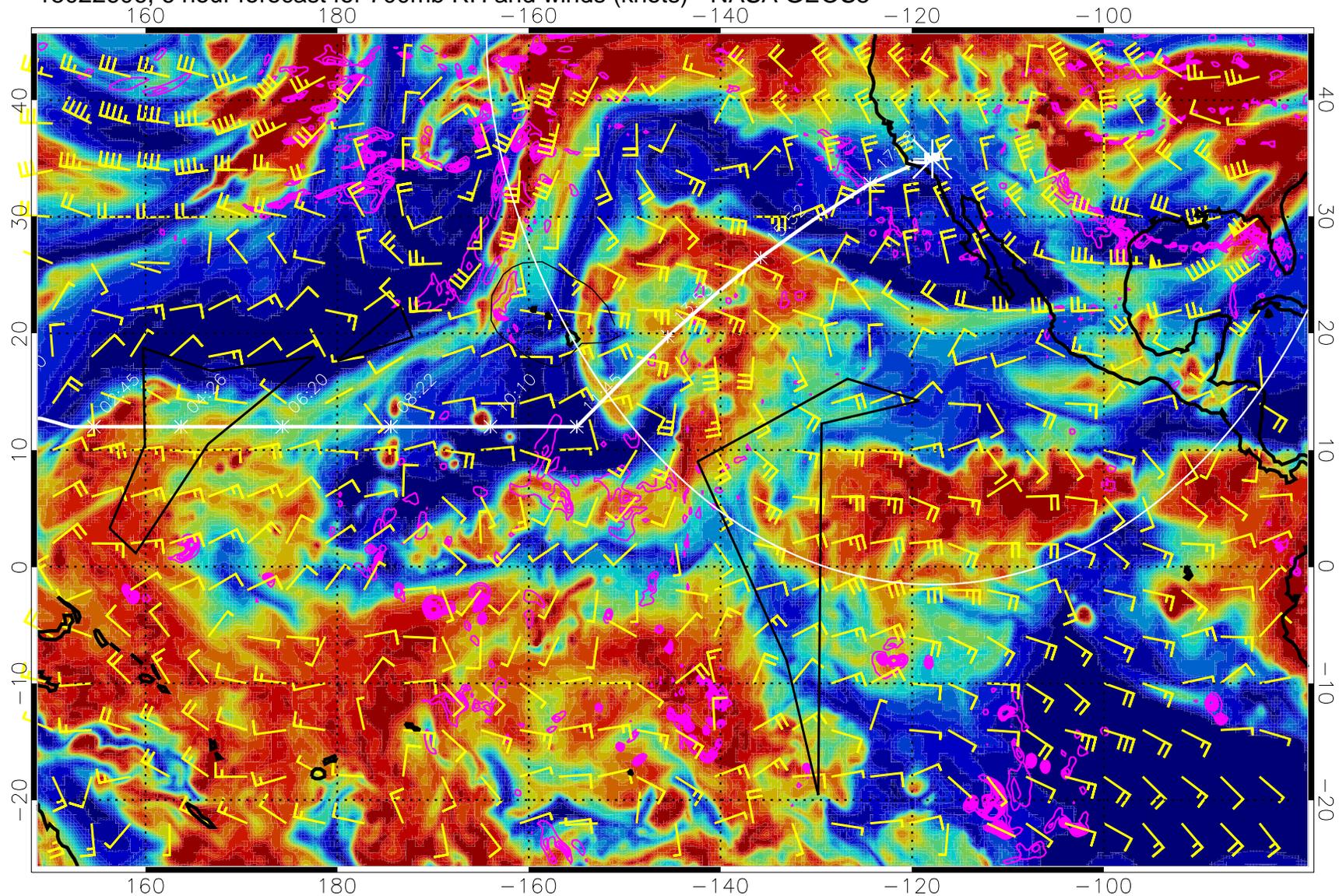


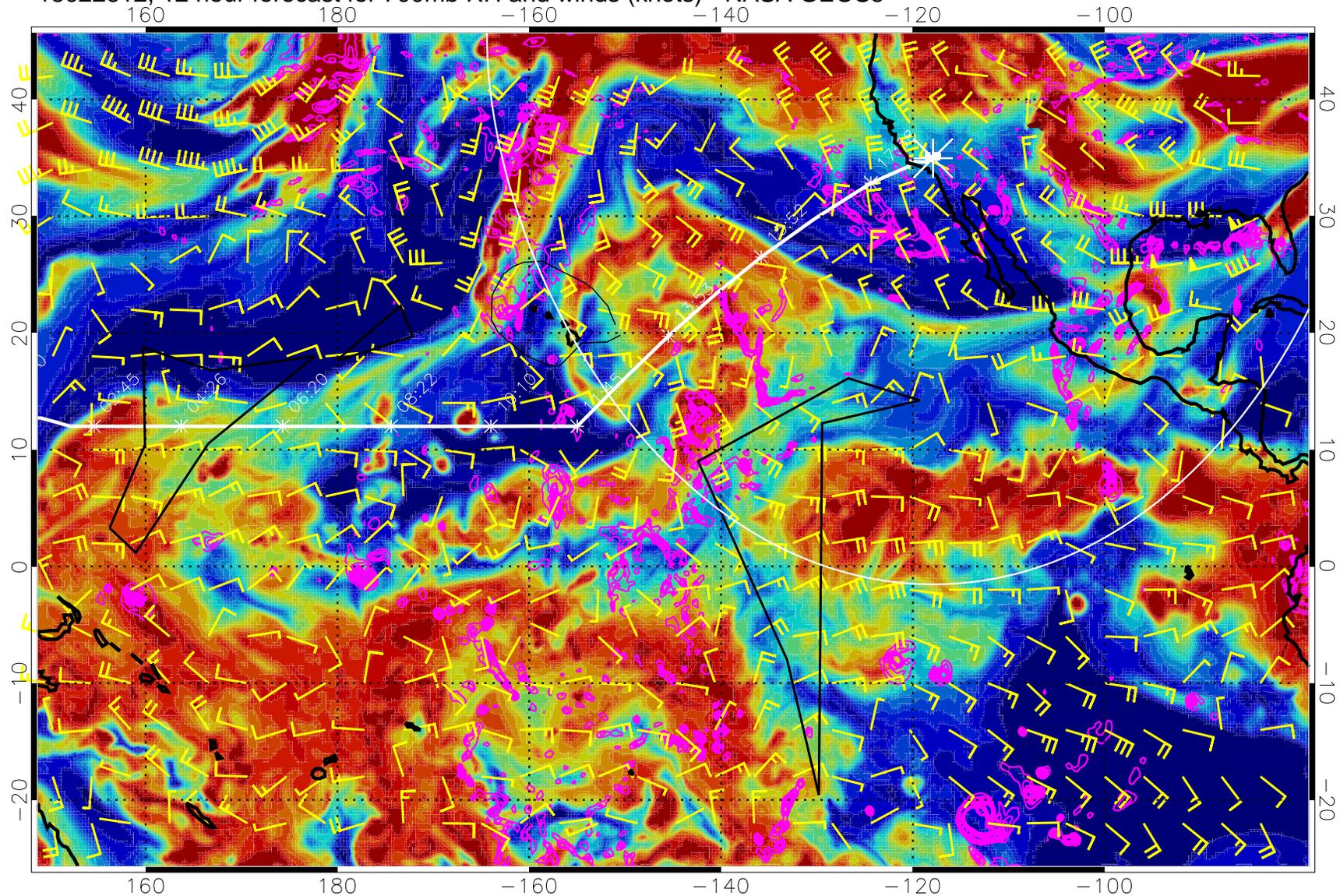
15022606, 6 hour forecast for 700mb RH and winds (knots) - NASA GEOS5



Negative Omegas less than -0.3 , contours of $.3$ Pa/s

EPV Tropopause (2 PVU) Position

15022612, 12 hour forecast for 700mb RH and winds (knots) - NASA GEOS5

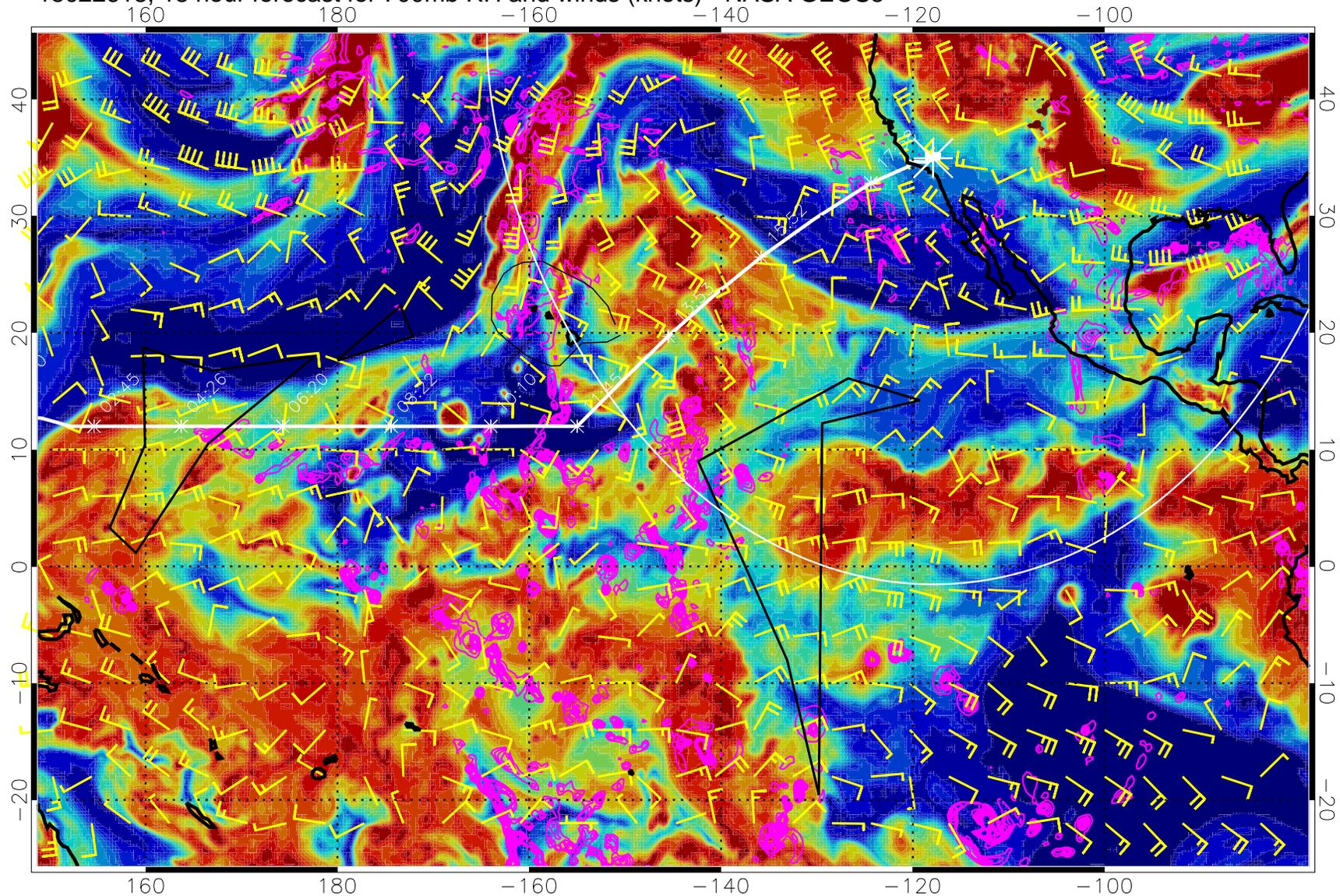


0 20 40 60 80 100
RH, %

Negative Omegas less than -0.3 , contours of $.3$ Pa/s

EPV Tropopause (2 PVU) Position

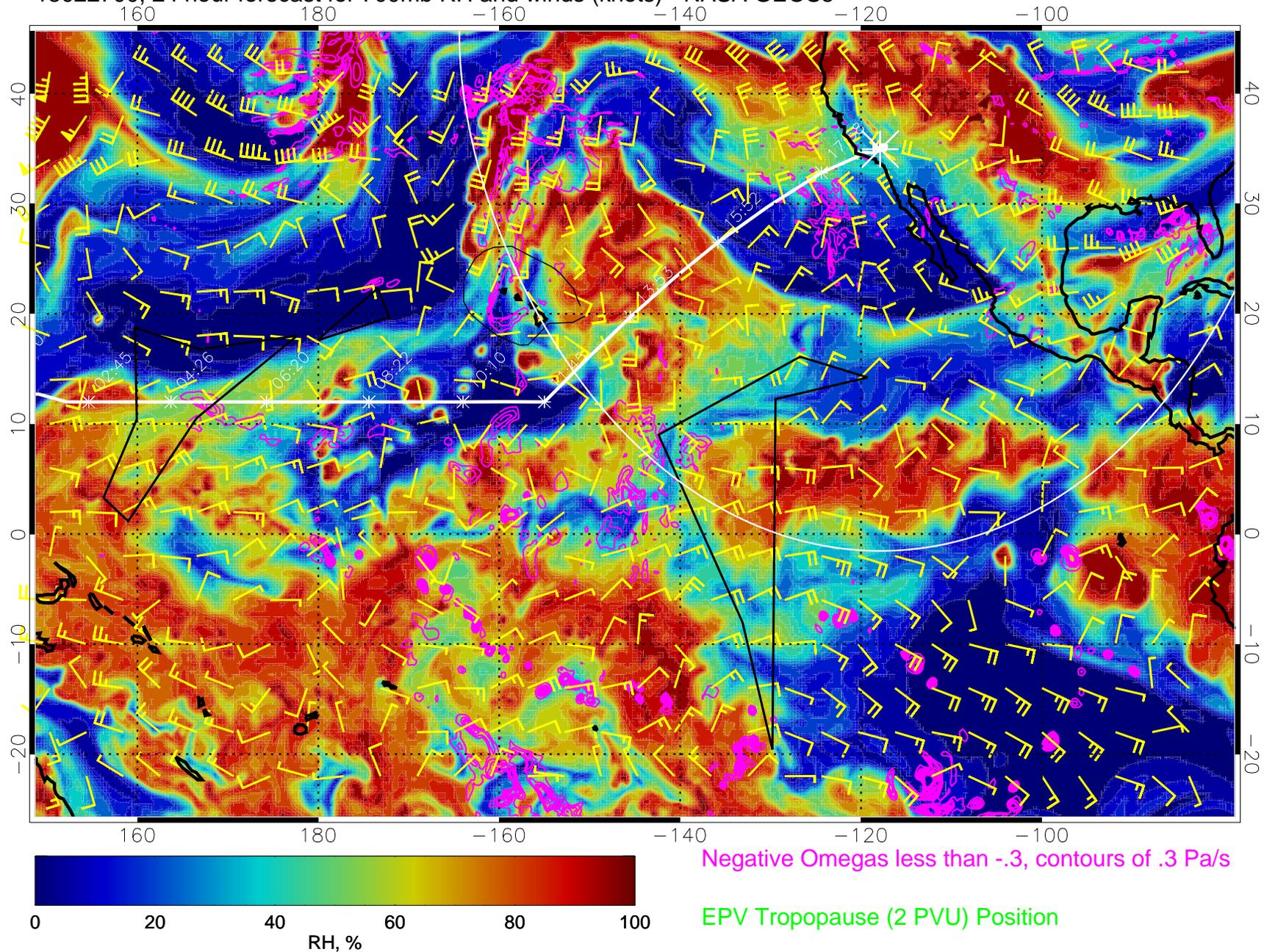
15022618, 18 hour forecast for 700mb RH and winds (knots) - NASA GEOS5



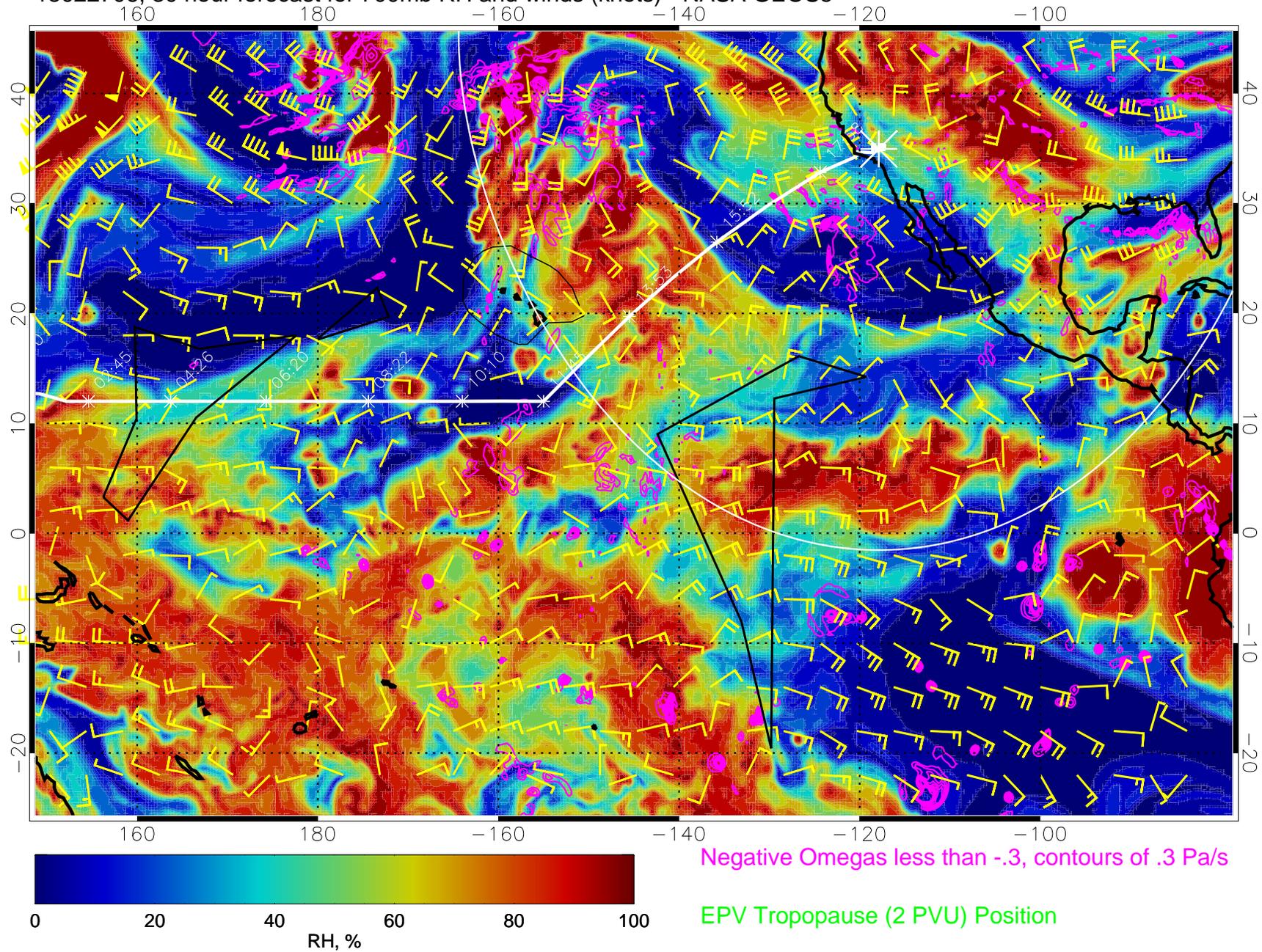
Negative Omegas less than -0.3 , contours of $.3$ Pa/s

EPV Tropopause (2 PVU) Position

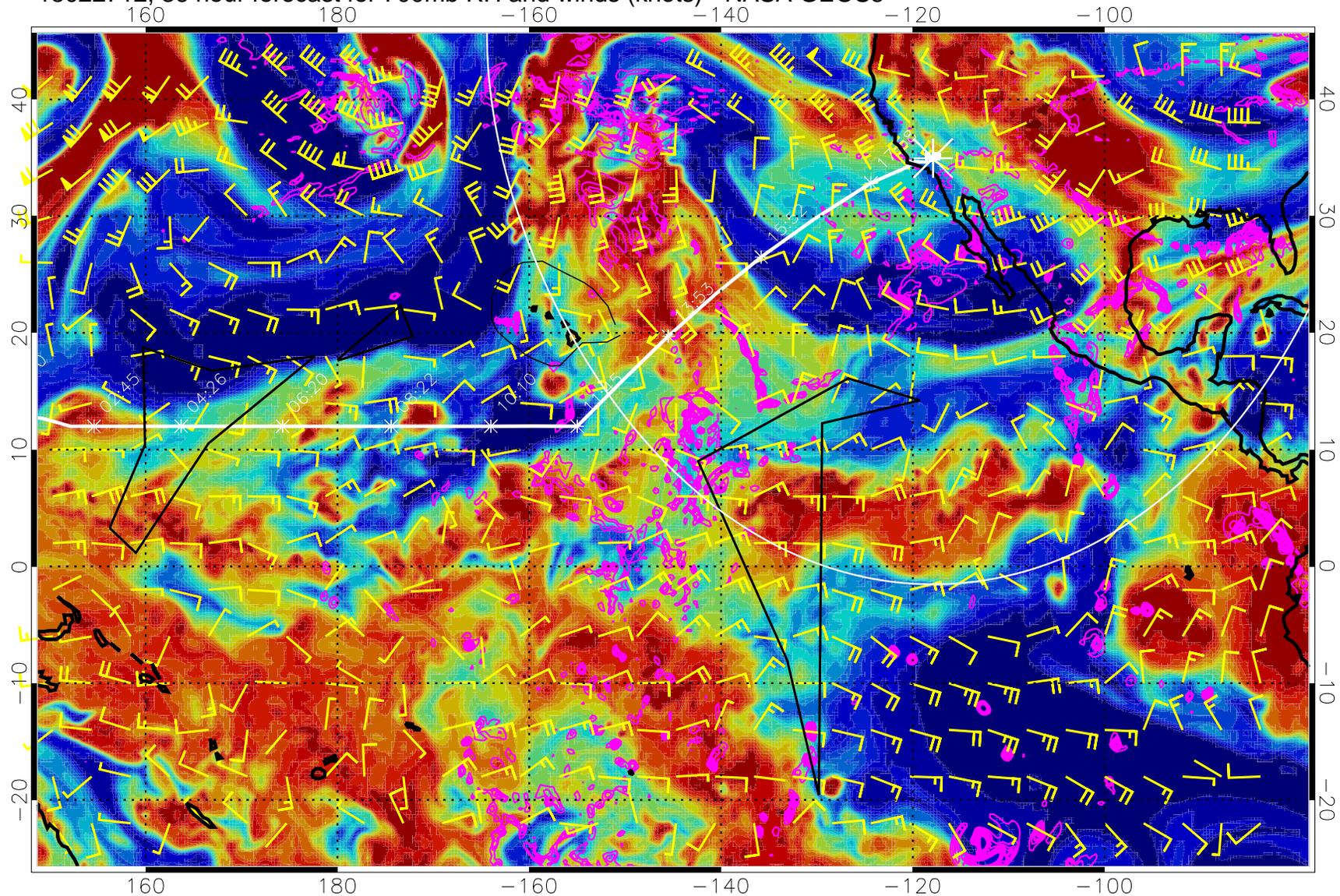
15022700, 24 hour forecast for 700mb RH and winds (knots) - NASA GEOS5



15022706, 30 hour forecast for 700mb RH and winds (knots) - NASA GEOS5



15022712, 36 hour forecast for 700mb RH and winds (knots) - NASA GEOS5

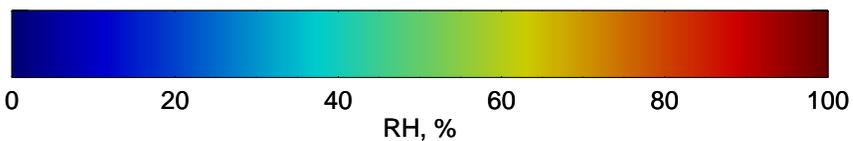
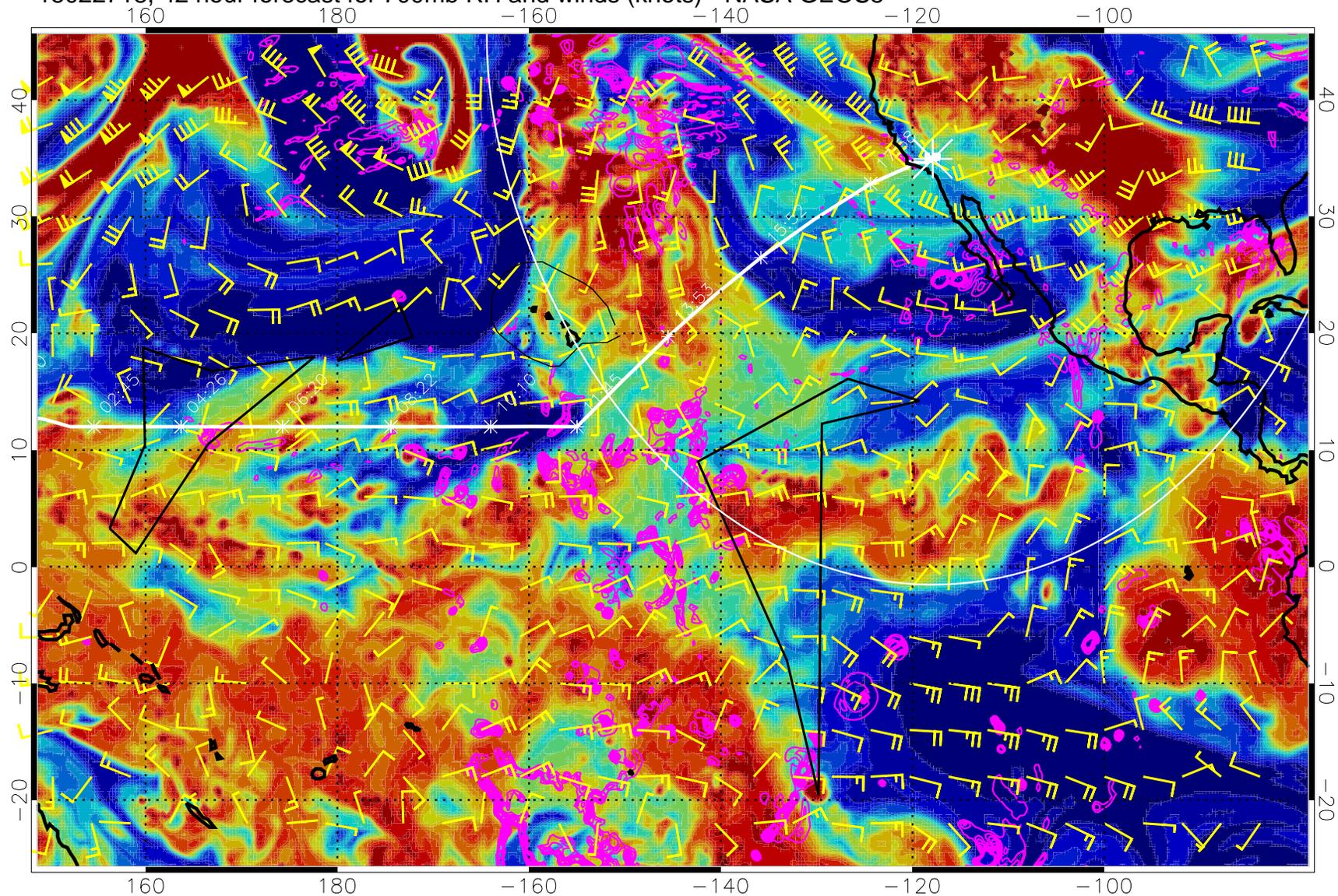


0 20 40 60 80 100
RH, %

Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

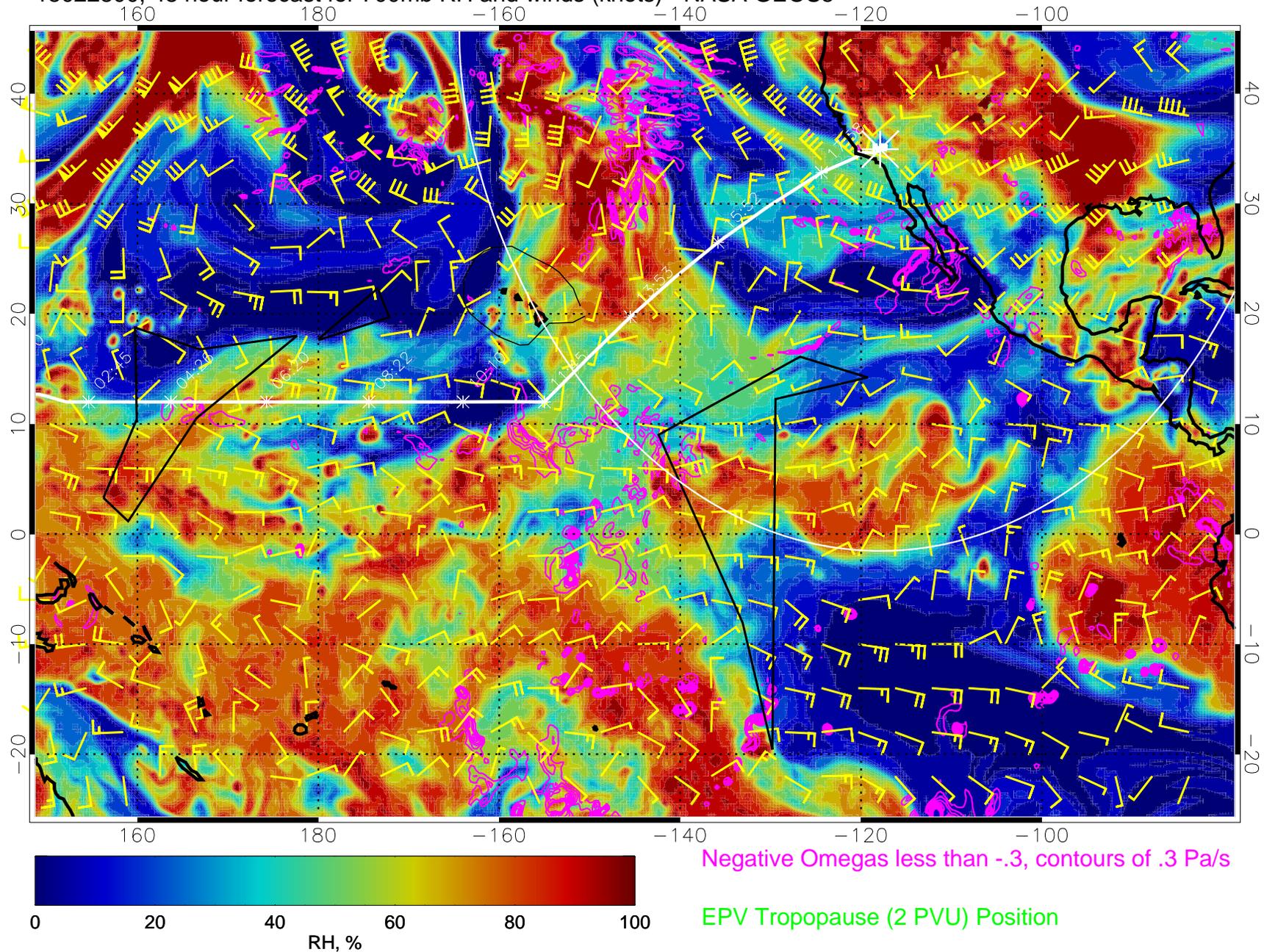
15022718, 42 hour forecast for 700mb RH and winds (knots) - NASA GEOS5



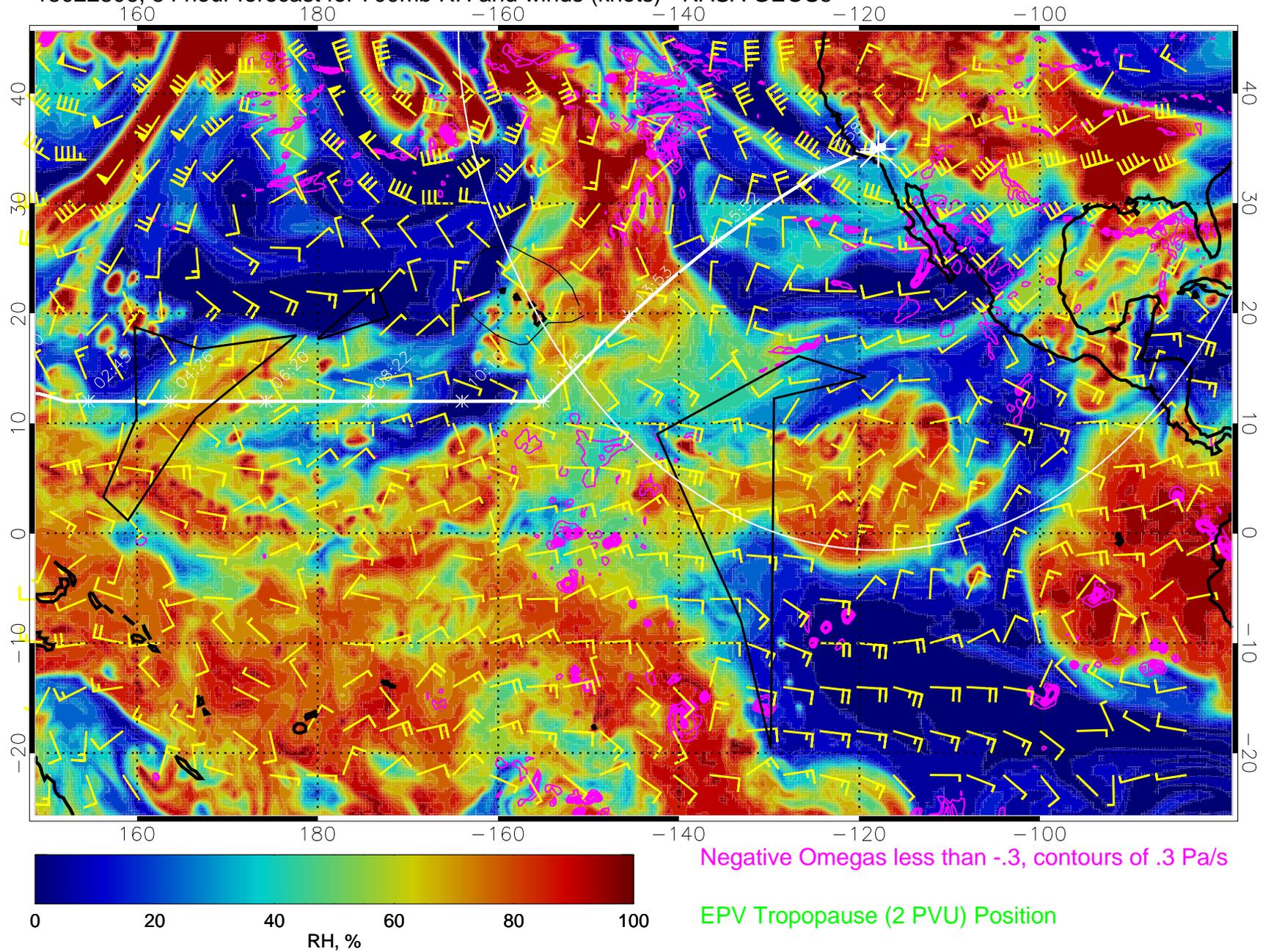
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

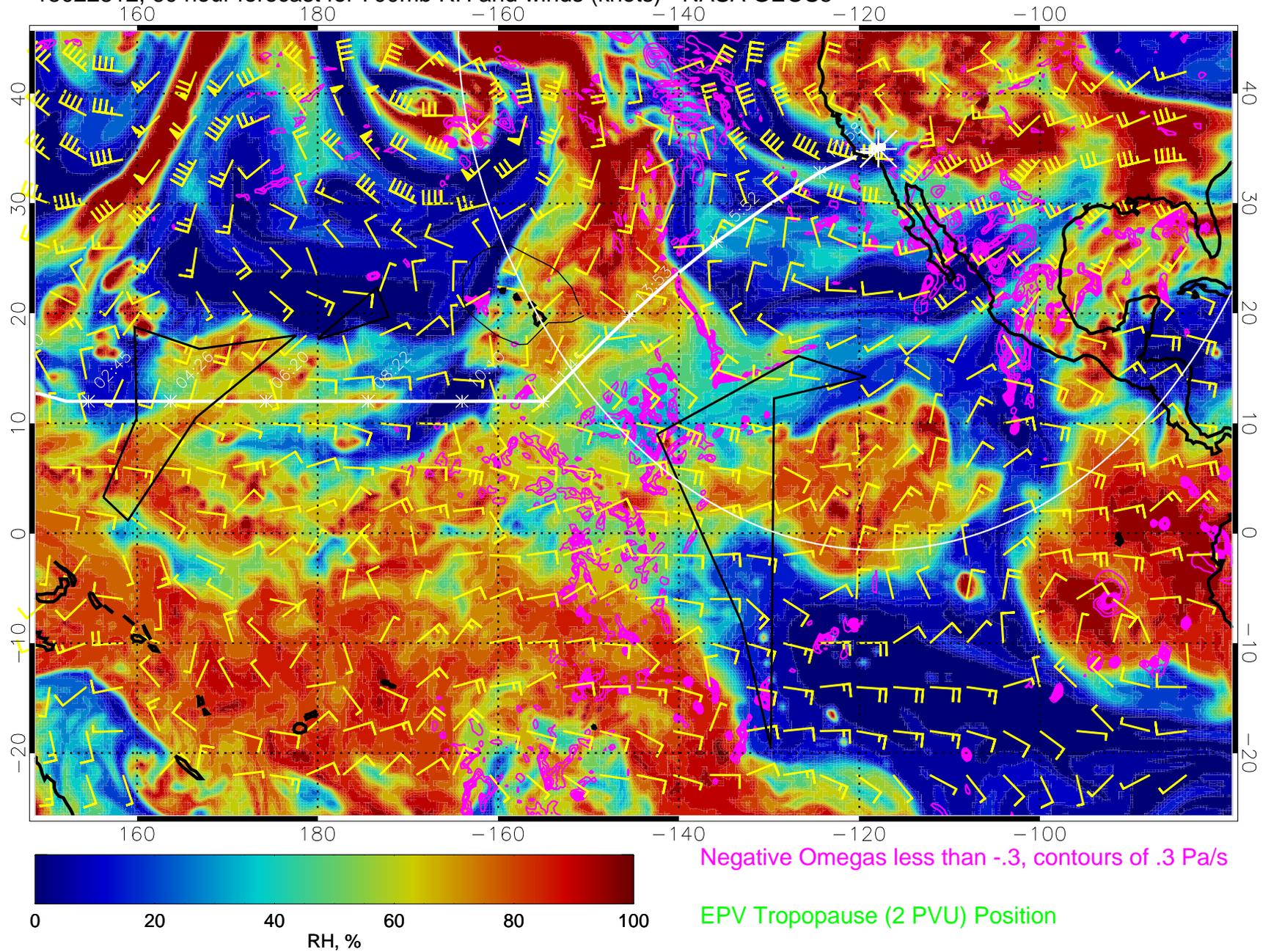
15022800, 48 hour forecast for 700mb RH and winds (knots) - NASA GEOS5



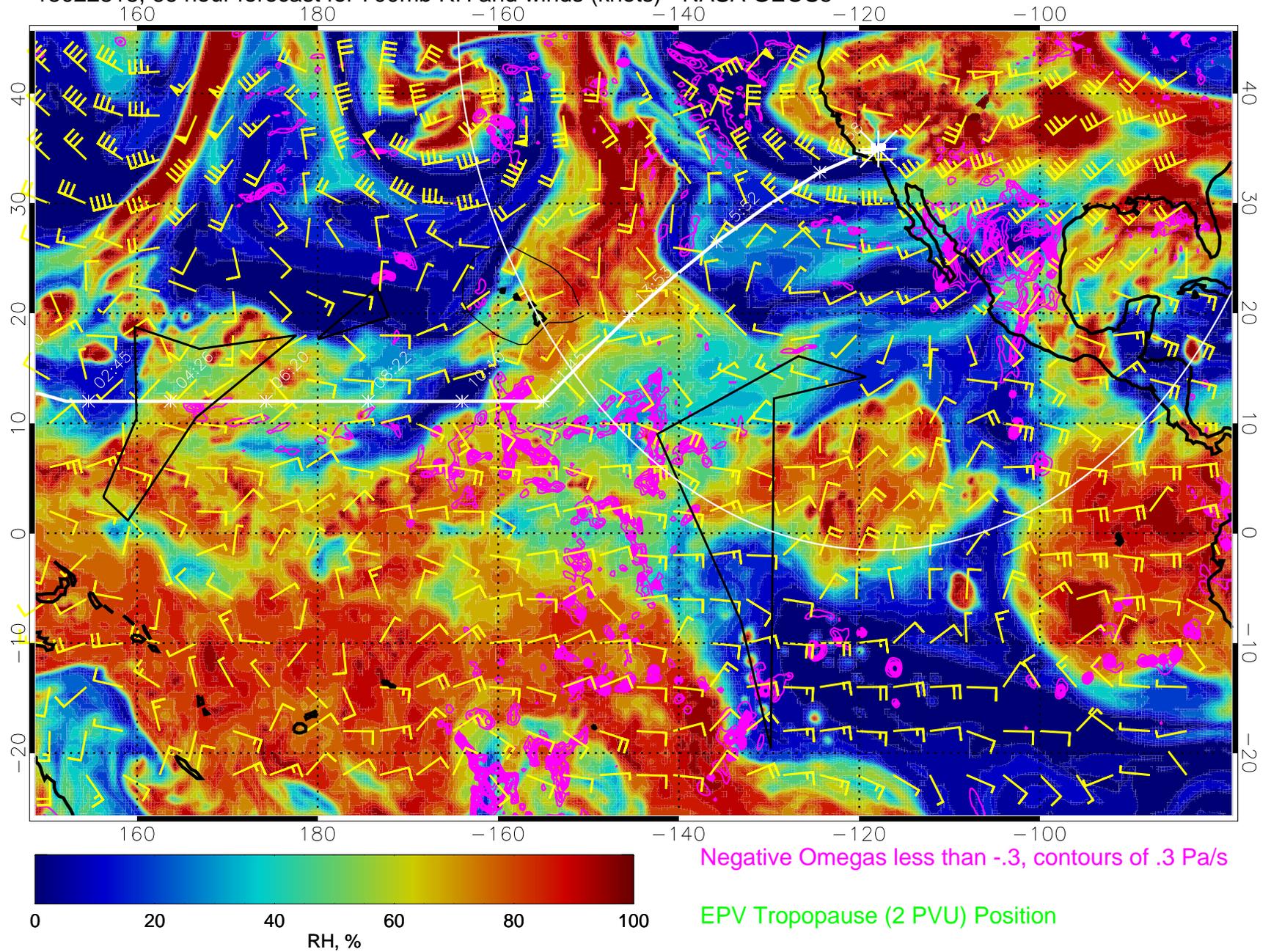
15022806, 54 hour forecast for 700mb RH and winds (knots) - NASA GEOS5



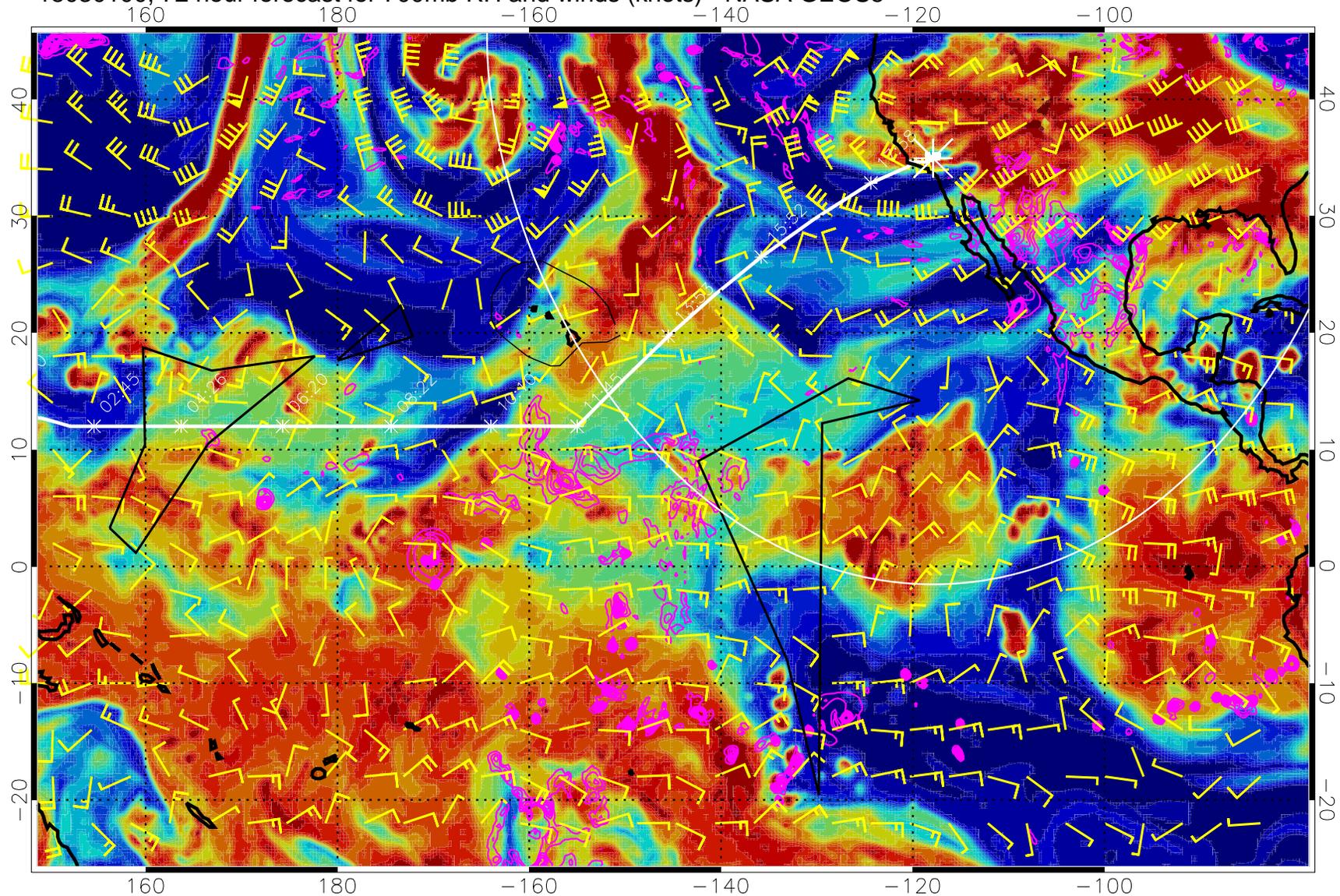
15022812, 60 hour forecast for 700mb RH and winds (knots) - NASA GEOS5



15022818, 66 hour forecast for 700mb RH and winds (knots) - NASA GEOS5



15030100, 72 hour forecast for 700mb RH and winds (knots) - NASA GEOS5

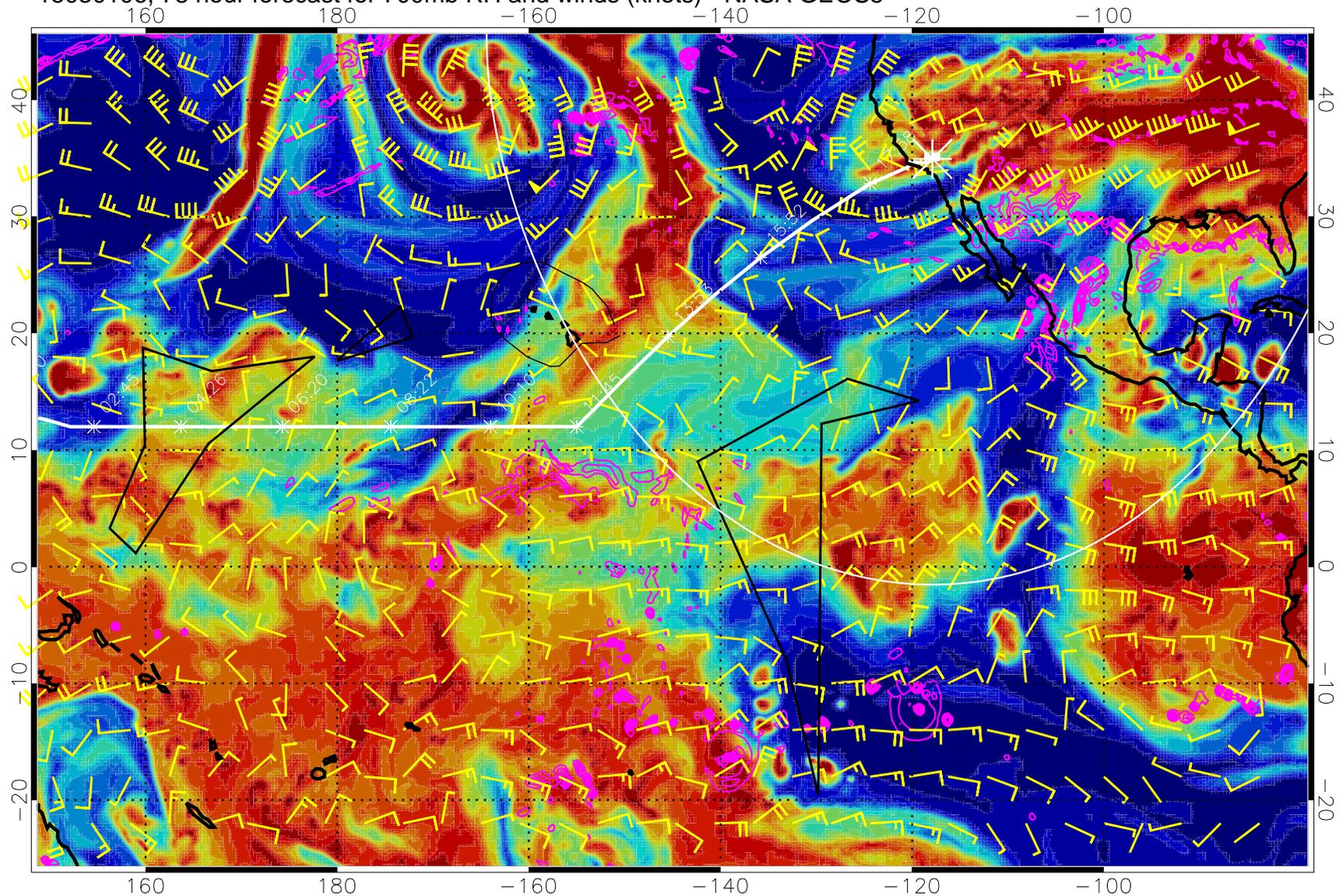


0 20 40 60 80 100
RH, %

Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

15030106, 78 hour forecast for 700mb RH and winds (knots) - NASA GEOS5

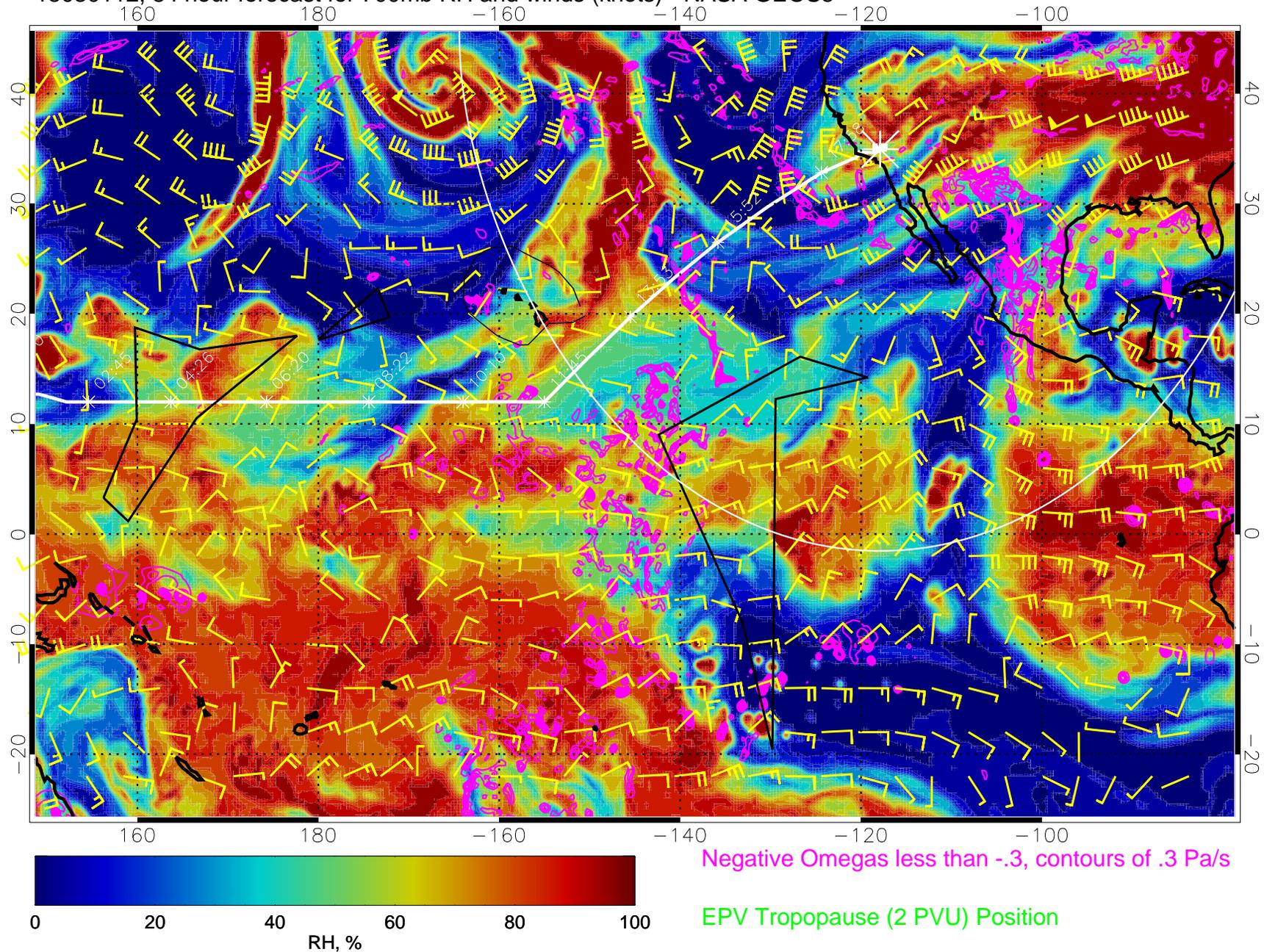


0 20 40 60 80 100
RH, %

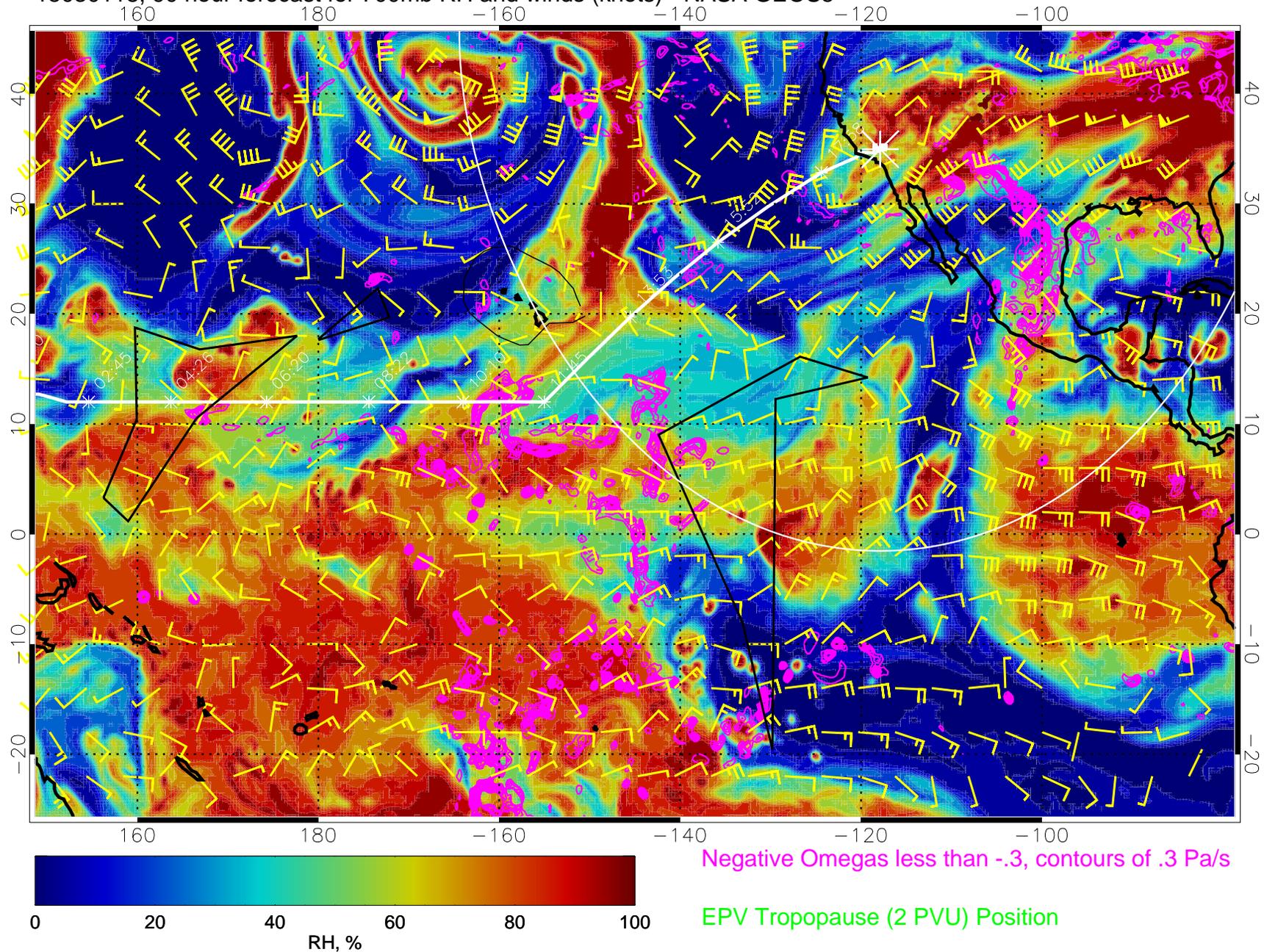
Negative Omegas less than -.3, contours of .3 Pa/s

EPV Tropopause (2 PVU) Position

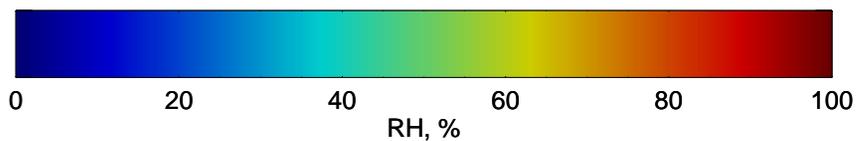
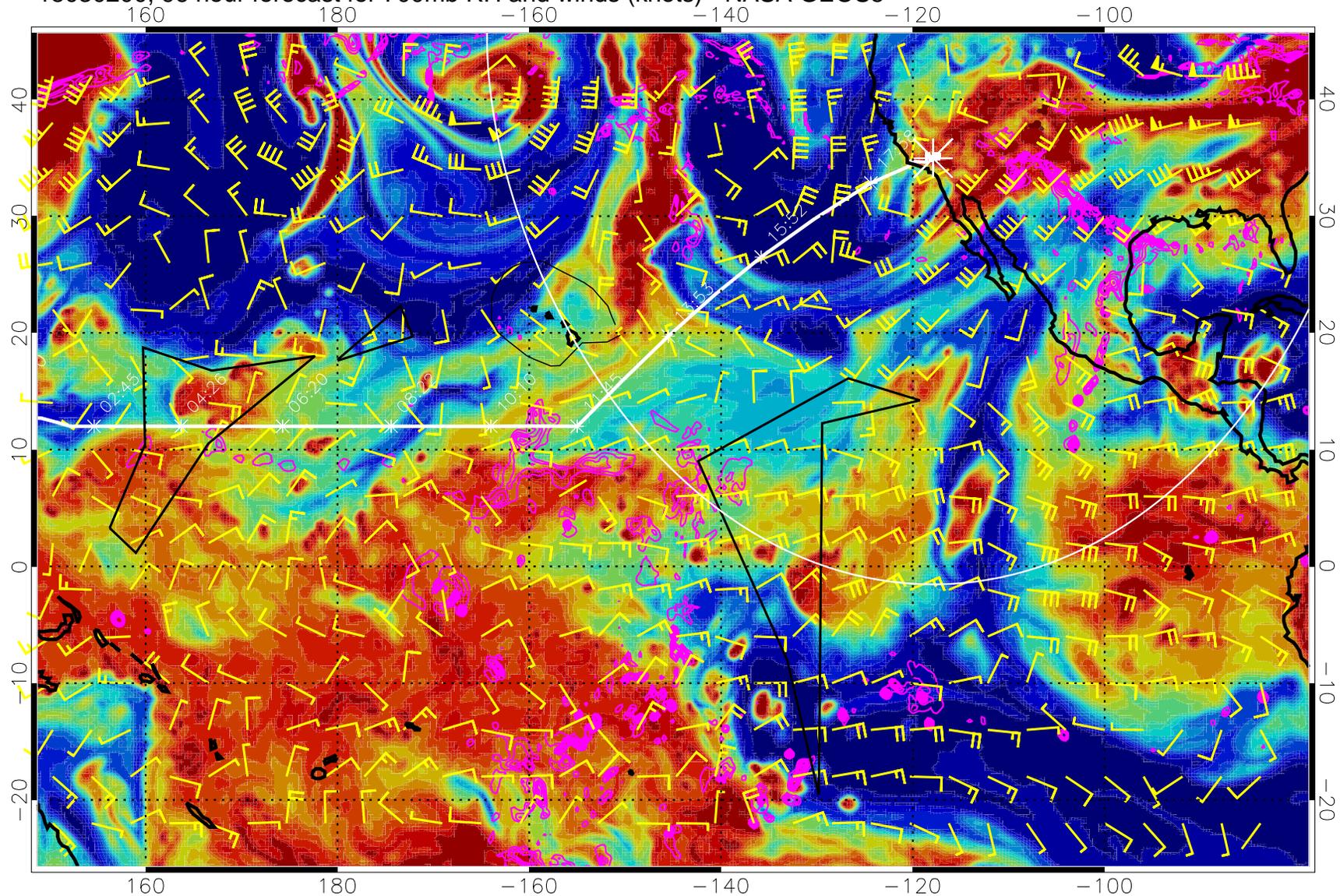
15030112, 84 hour forecast for 700mb RH and winds (knots) - NASA GEOS5



15030118, 90 hour forecast for 700mb RH and winds (knots) - NASA GEOS5



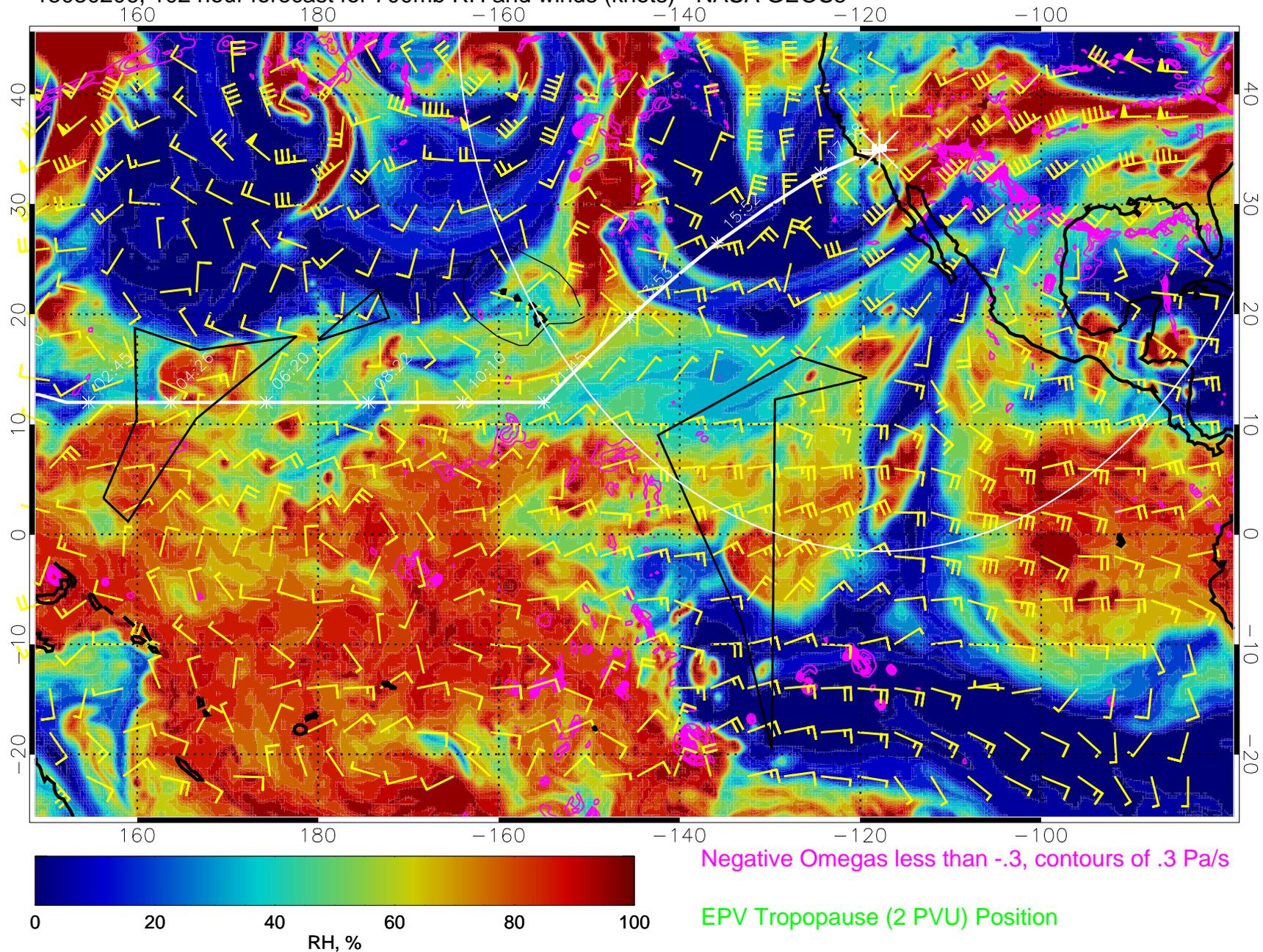
15030200, 96 hour forecast for 700mb RH and winds (knots) - NASA GEOS5



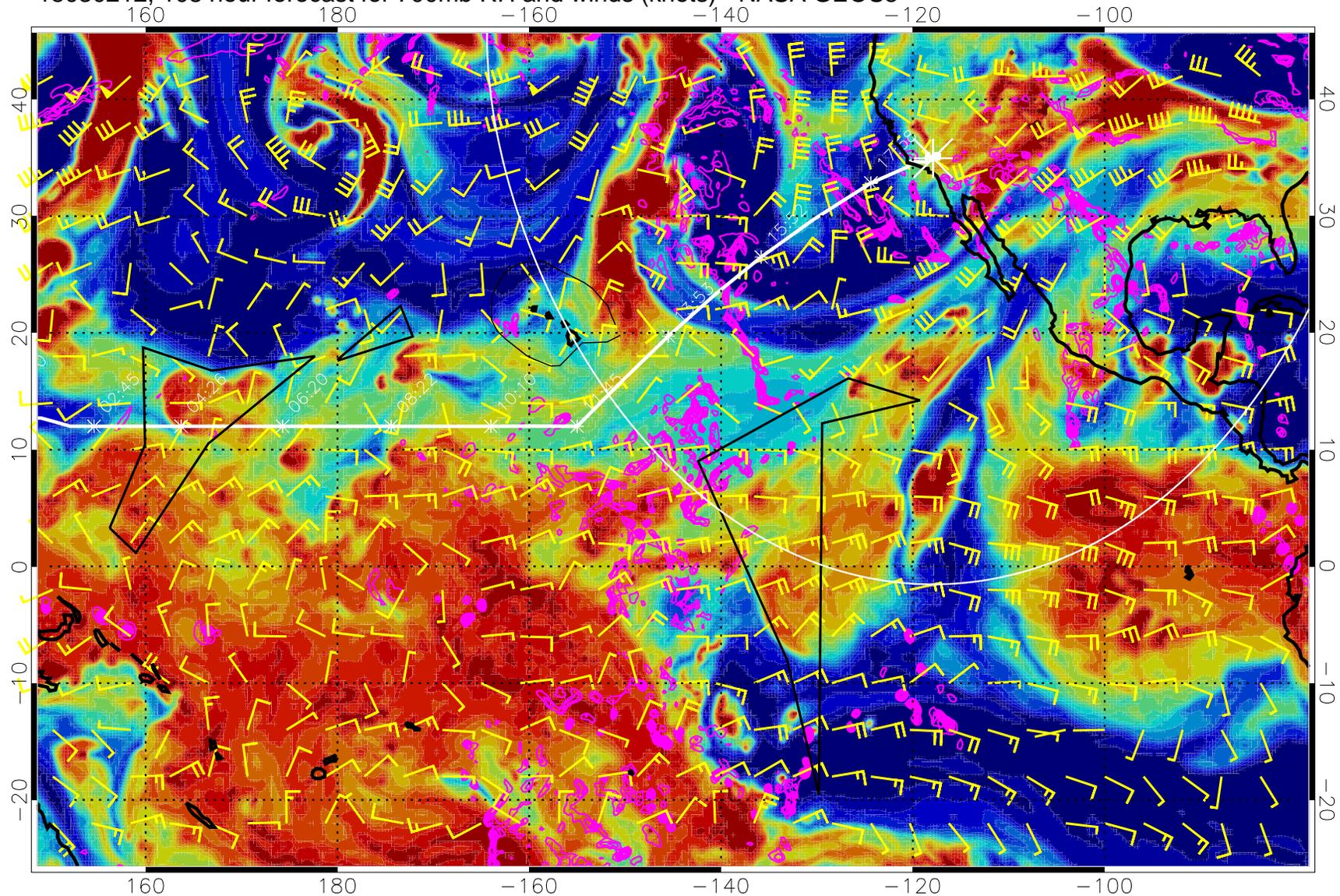
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

15030206, 102 hour forecast for 700mb RH and winds (knots) - NASA GEOS5



15030212, 108 hour forecast for 700mb RH and winds (knots) - NASA GEOS5

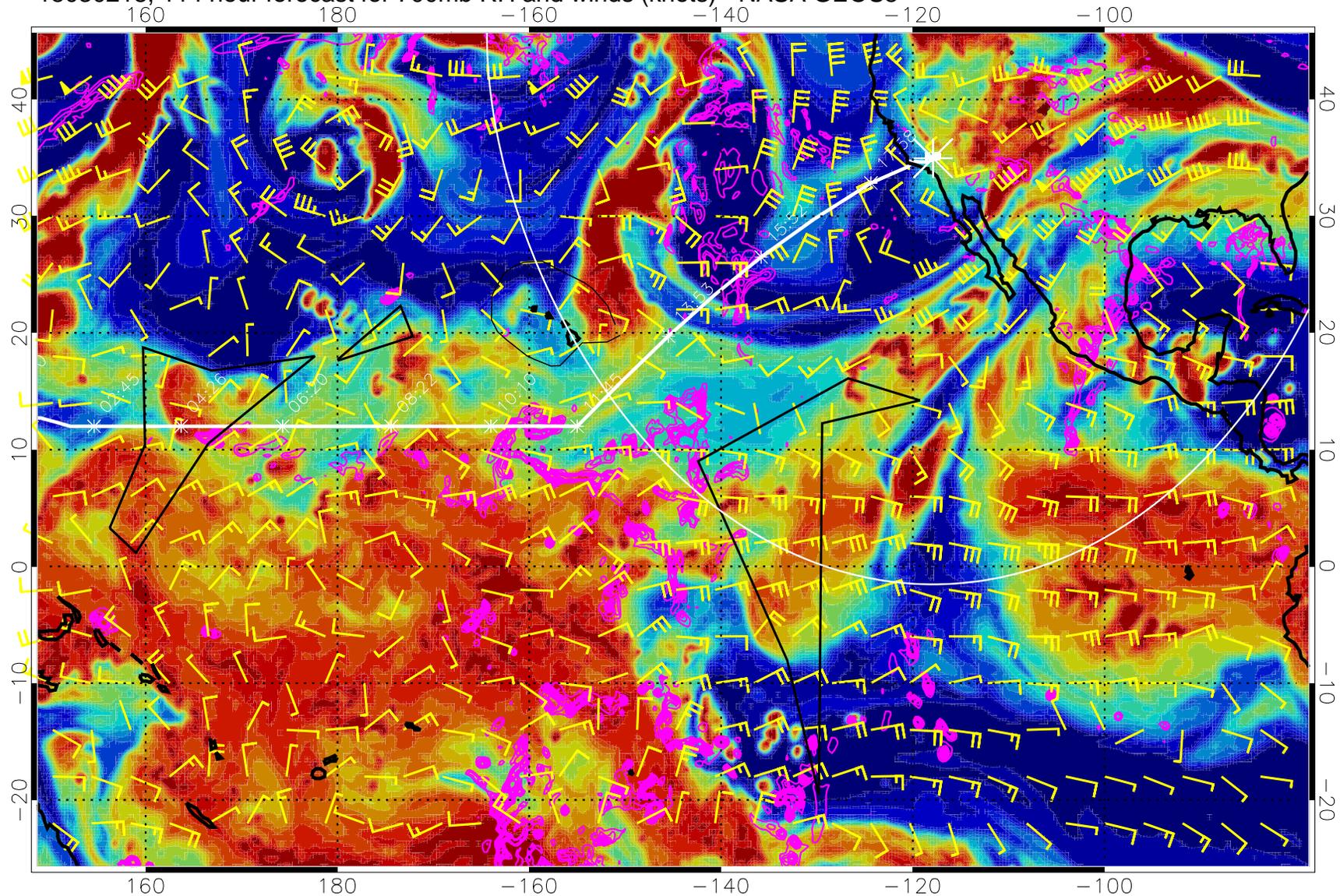


0 20 40 60 80 100
RH, %

Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

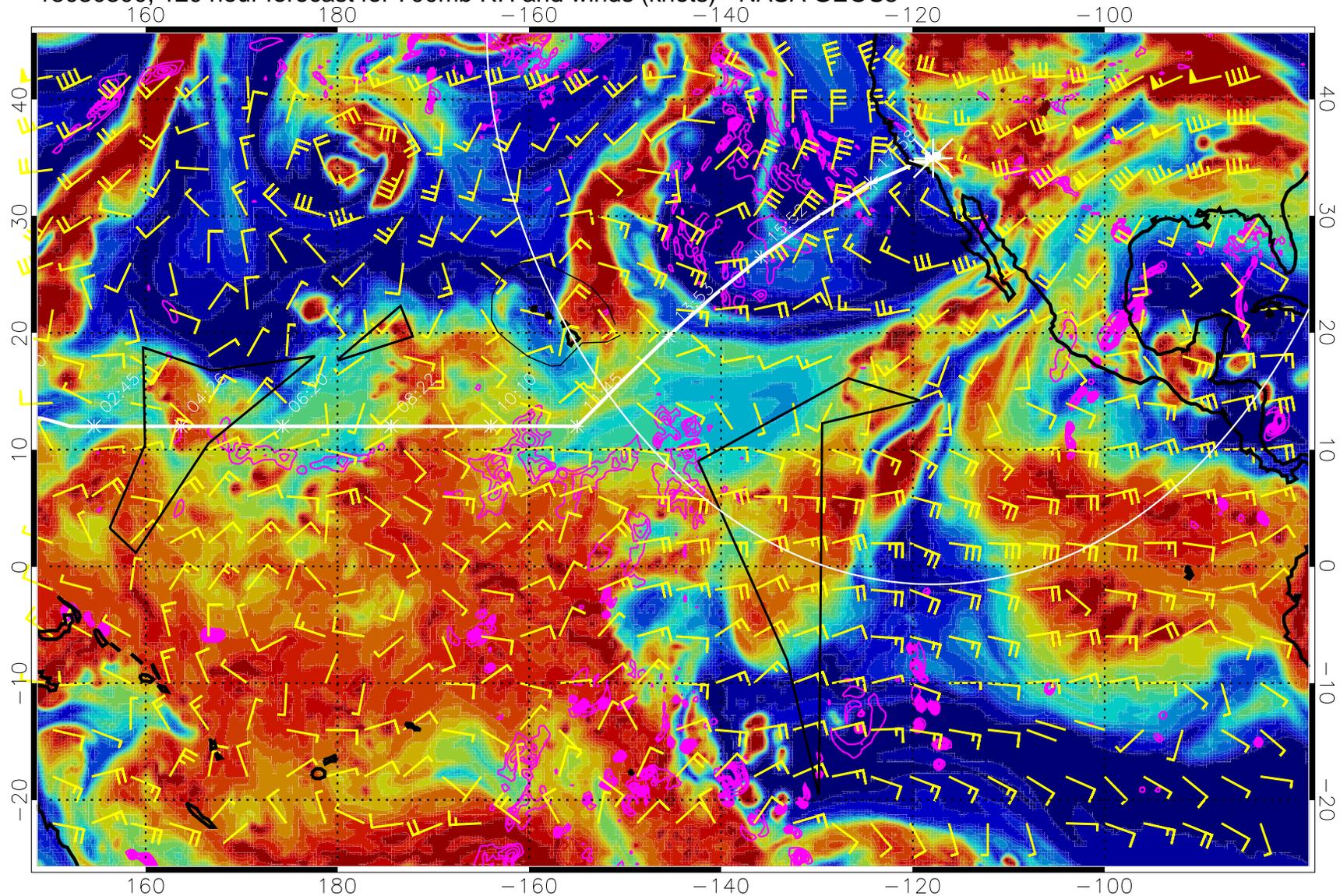
15030218, 114 hour forecast for 700mb RH and winds (knots) - NASA GEOS5



Negative Omegas less than -.3, contours of .3 Pa/s

EPV Tropopause (2 PVU) Position

15030300, 120 hour forecast for 700mb RH and winds (knots) - NASA GEOS5



0 20 40 60 80 100
RH, %

Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position